Commissioner of Personnel. The Bureau of Mines inspects all mines within the State for proper sanitation, ventilation, and safety standards in all mining operations. All persons or corporations engaging in open-pit or strip mining operations are required to register with the Bureau before starting operations and to report periodically during such operations. Effective June 1, 1955, all strip-mining operators must obtain a permit from the Bureau, pay a filing fee of \$200, and furnish bond at \$100 per acre, said bond to be released when acreage has been backfilled and meets with the approval of the Director of the Bureau. During the 1959 Session, the General Assembly amended the Strip Mining Law; and, effective June 1, 1959, the operator must pay a filing fee of \$50, and furnish bond at \$300 per acre, no bond being for less than \$1,200. The Bureau of Mines examines all applicants for certificates of competency as mine foremen, assistant mine foremen, and fire bosses. It conducts classes in mining operations throughout the western part of the State and furnishes training in gas detection to men applying for first-class certificates and fire boss certificates of competency. This work is being done in cooperation with the United States Bureau of Mines (Code 1957, Art. 66C, secs. 486-674).

## Mine Examining Board

Chairman: Frank J. Powers Leslie T. Foote, Miners; Arthur P. Hoffa, Sr., Operators

The Mine Examining Board consists of the Director of the Bureau of Mines, who also acts as Chairman of the Board, and two persons appointed by the Governor, one representing the miners and the other the operators. Each appointee serves until his successor is appointed and qualifies. The Board examines applicants for the rating of first-class mine foreman and fire boss and issues "certificates of competency" to each successful applicant upon payment of the stipulated fee (Code 1957, Art. 66C, secs. 486-674).

Appropriations	1959	1960
General FundsStaff: 7.	\$47,734	\$50,483

## DEPARTMENT OF RESEARCH AND EDUCATION

## The Commission

Chairman: Earle T. Hawkins, 1963
Secretary: Frederick Tresselt, 1961
E. N. Cory, 1960; W. Theodore Boston, 1962; B. H. Willier, 1964.
L. Eugene Cronin, Director
Harry A. Hensel, Administrative Assistant

Solomons (Calvert County) Telephone: East 6-3121 State Office Building, Annapolis Colonial 8-3371

The Department of Research and Education was created in 1941 to study and promote conservation work in Maryland and to carry on the work of the State Weather Service. Supervision of the Department is vested in a Commission of Research and Education, consisting of five members appointed by the Governor from among the citizens of the State, each of whom must have either special training in, or experience with, natural resources. The members are appointed for five-year terms with overlapping tenure of office. They select their Chair-